

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Doug Hui Huang  
Title: HIGH THROUGHPUT  
CYTOCHROME P450  
GENOTYPING  
Appl. No.: 10/615,497  
Filing Date: 7/7/2003  
Examiner: Johannnsen, Diana B.  
Art Unit: 1634  
Confirmation 8961  
Number:

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated November 1, 2006, concerning the above-referenced patent application:

**Amendments to the Specification** begin on page 2 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 10 of this document.

**Remarks/Arguments** begin on page 17 of this document.